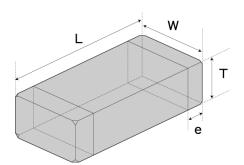
Spec Sheet

Chip Bead Inductors for Power Lines (FB series M type)[FBMJ]

FBMJ3216HS480NT



Features

- Item Summary
 48Ω, 6 A, 1206/3216 (EIA/JIS)
- Lifecycle Stage

Mass Production

Standard packaging quantity (minimum)
 Taping Embossed 2000pcs

■ Products characteristics table

Impedance [100MHz]	48 Ω ± 30 %
Case Size (EIA/JIS)	1206/3216
Rated Current (max)	6 A
DC Resistance (max)	5 mΩ
Z Measuring Frequency	100 MHz
Operating Temp. Range	-40 to +125 ℃ (Including-self-generated heat)
RoHS2 Compliance (10 subst.)	Yes
REACH Compliance (168 subst.)	Yes
Soldering	Reflow/Wave

■ External Dimensions

Dimension L	$3.2 \pm 0.3 \; \text{mm}$
Dimension W	1.6 ±0.2 mm
Dimension T	1.1 ±0.2 mm
Dimension e	0.5 ±0.3 mm

The data is reference only. Electrical characteristics vary depending on environment or measurement condition. TAIYO YUDEN reserves the right to make change to the Date at any time without notice. Before making final selection, please check product specification.